

8

7

6

5

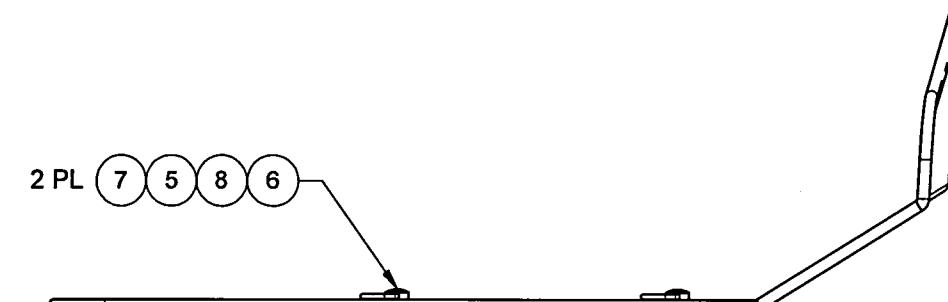
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3

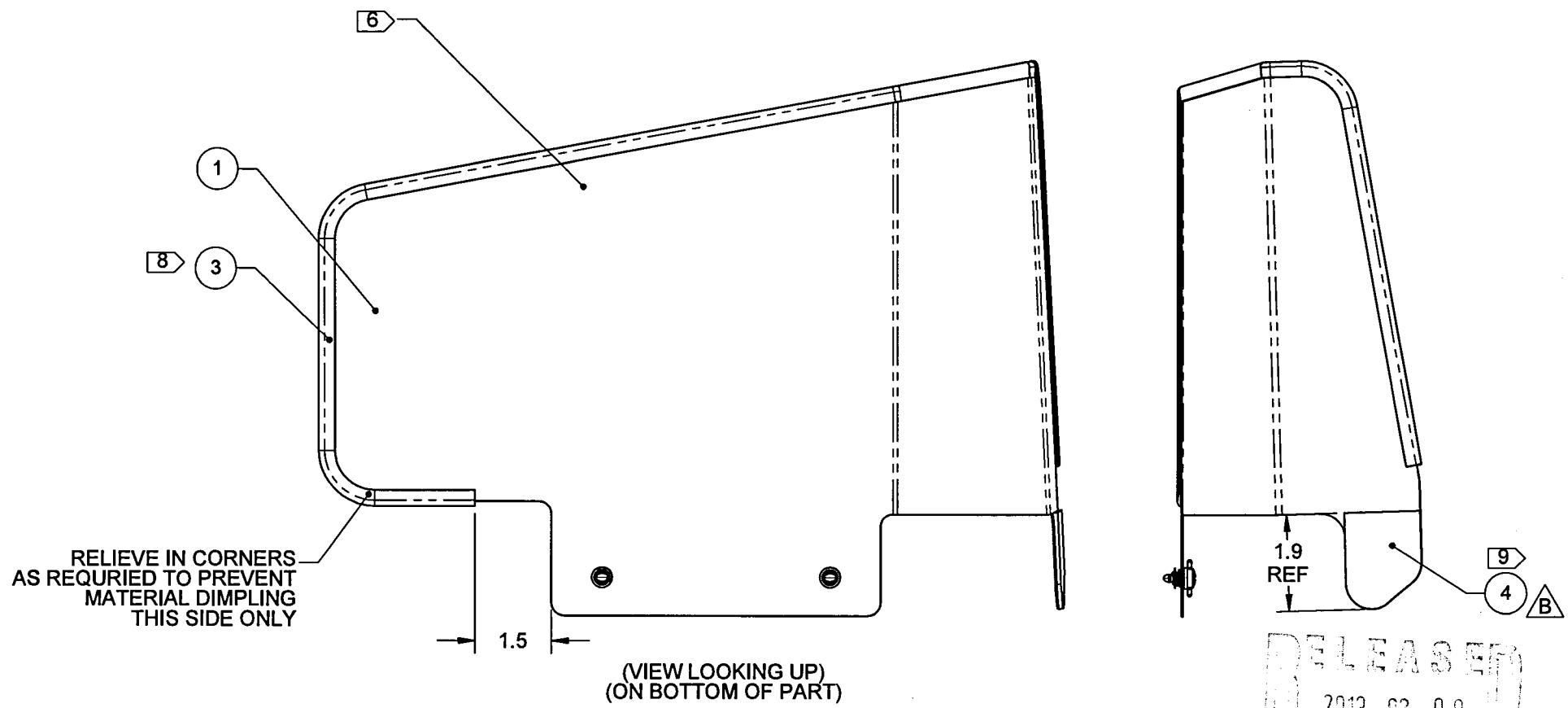
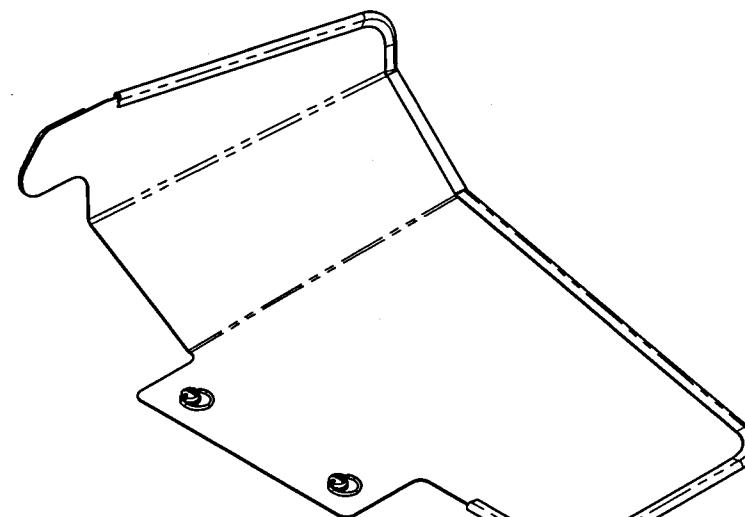
2

1

ITEM	QTY -041	QTY -042	P/N	DESCRIPTION	SUPPLIER
	X		D4642-041	GLARESHIELD ASSY	
	X		D4642-042	GLARESHIELD ASSY	
1	1		D4642-1	GLARESHIELD	
2	1		D4642-2	GLARESHIELD	
3	1		D4642-5	CHAFE GUARD	
4	1	1	D4642-7	HOOK STRIP	
5	2	2	43-13-1-24	EJECTOR SPRING	SOUTHCO
6	2	2	82-15-160-16	1/4 TURN STUD	SOUTHCO
7	2	2	82-32-201-20	RETAINER	SOUTHCO
8	2	2	82-46-101-41	WEAR WASHER	SOUTHCO



D4642-041 GLARESHIELD ASSY (SHOWN)
D4642-042 GLARESHIELD ASSY (OPPOSITE)

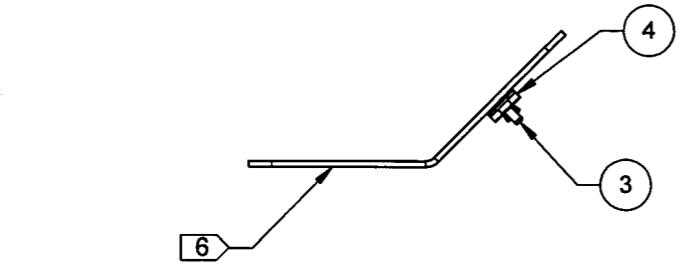
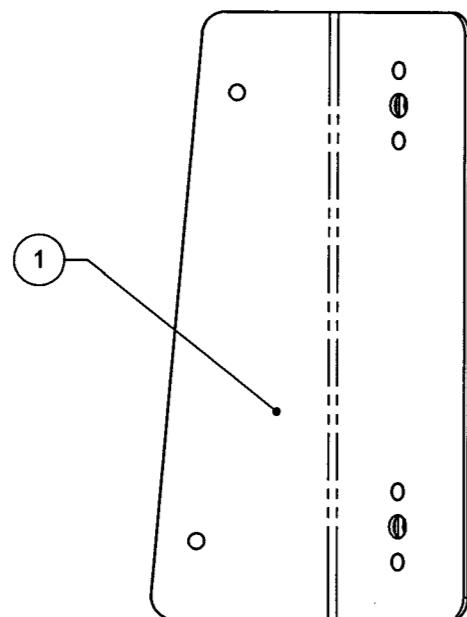


- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: N/A
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4642-04X" AND B/N "BXXXXX" PER DART QSI 044 6.1 (FINE POINT MARKER)
 - 7) WEIGHT: 0.51 lbs
 - 8) BOND ITEM 3 IN PLACE USING 3M, 1357 CONTACT CEMENT
 - 9) MAKE D4642-7 FROM D4730-015-020 HOOK ONLY TRIM TO FIT TAB ON -1/-2 ON INSTALLATION

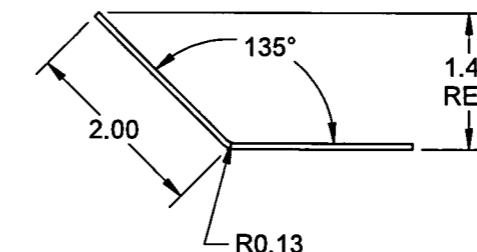
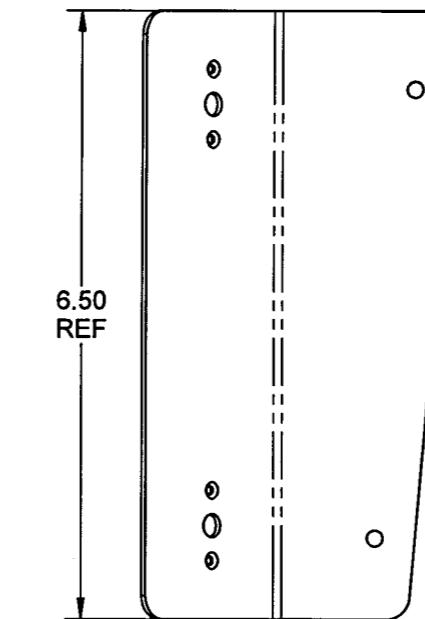
B

B	GENERAL REDESIGN OF -1 & -2. ADDED -7. LENGTH OF -5 WAS 39.5.	AJS	13.01.21
A	NEW ISSUE	AJS	12.03.23
REV.	DESCRIPTION		
DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	QP	DRAWING NO.	REV. B
MFG. APPR.	NA	D4642	SHEET 1 OF 5
APPROVED	NP	TITLE	SCALE
DE APPR.	NA	GLARESHIELD	NTS
DATE	13.01.21	COPYRIGHT © 2012 BY DART AEROSPACE LTD	
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ITEM	QTY -043	QTY -044	P/N	DESCRIPTION	SUPPLIER
	X		D4642-043	GLARESHIELD RETAINER ASSY	
	X		D4642-044	GLARESHIELD RETAINER ASSY	
1	1		D4642-3	GLARESHIELD RETAINER	
2	1		D4642-4	GLARESHIELD RETAINER	
3	4	4	MS20426AD3-6	RIVET, CSK	
4	2	2	82-35-302-15	1/4 TURN RECEPTACLE	SOUTHCO



D4642-043 GLARESHIELD RETAINER ASSY (SHOWN)
D4642-044 GLARESHIELD RETAINER ASSY (OPPOSITE)



D4642-3 GLARESHIELD RETAINER (SHOWN)
D4642-4 GLARESHIELD RETAINER (OPPOSITE)

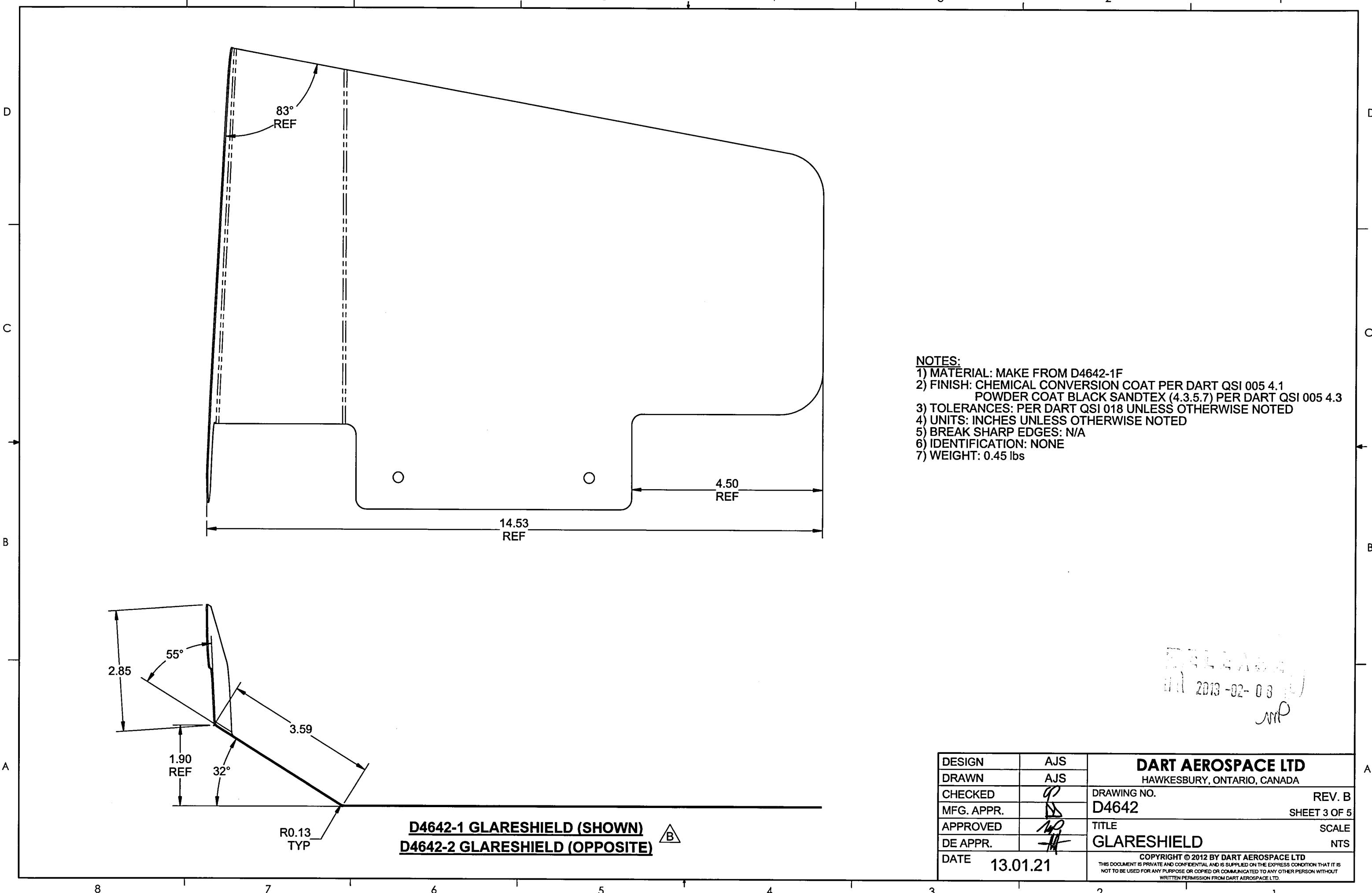
NOTES:

- 1) MATERIAL: MAKE FROM D4642-3F
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT GLOSS GREY (ANSI 61 GREY) (4.3.5.15) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.14 lbs

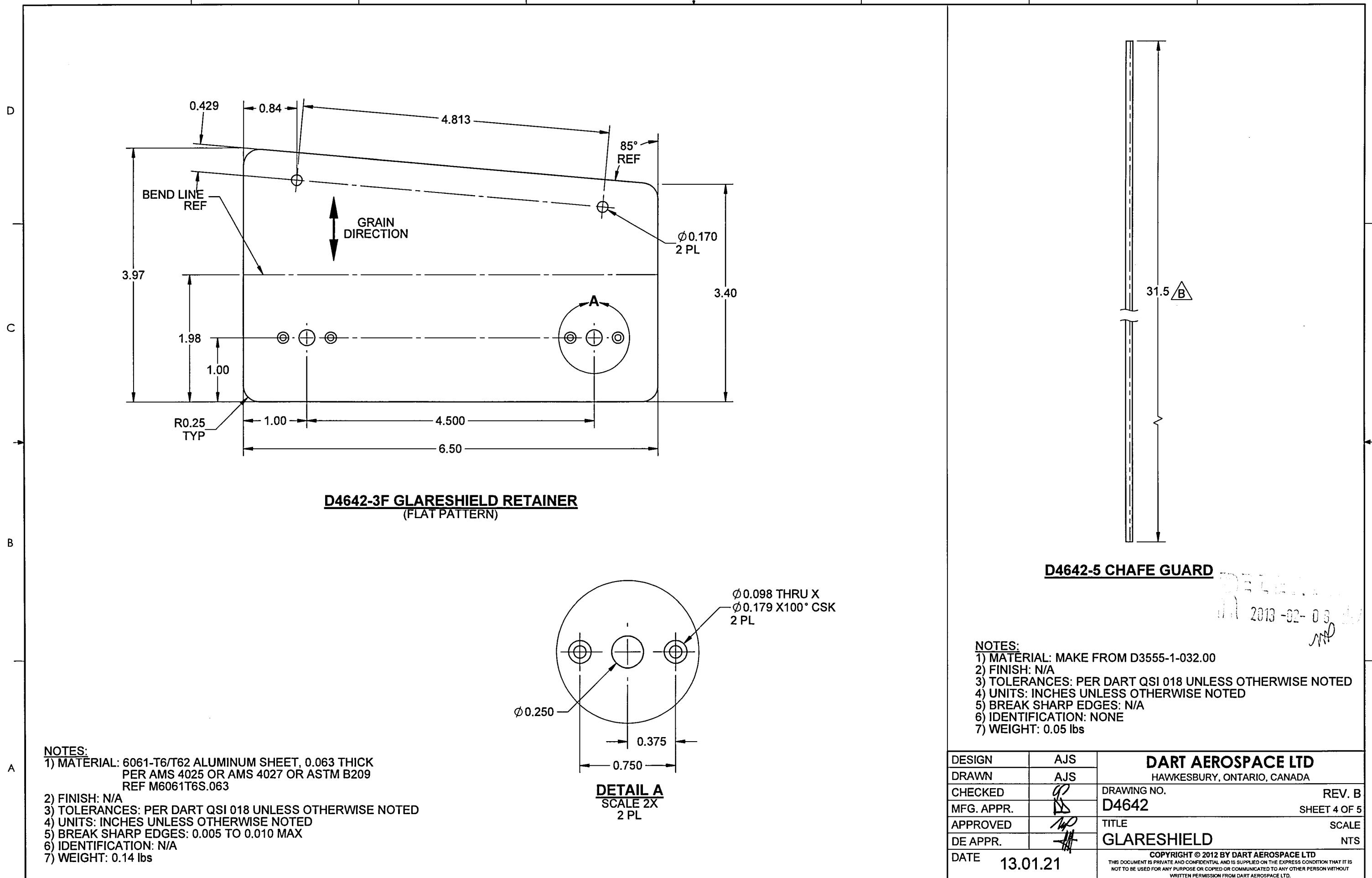
RELEASED
2013-02-03
MAP

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: N/A
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4642-04X" AND B/N "BXXXXX"
PER DART QSI 044 6.1 (FINE POINT MARKER)
 - 7) WEIGHT: 0.15 lbs

DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DRAWN	AJS	
CHECKED	PP	
MFG. APPR.	DA	
APPROVED	MP	
DE APPR.		
DATE	13.01.21	DRAWING NO. D4642 REV. B SHEET 2 OF 5
SCALE		TITLE GLARESHIELD NTS
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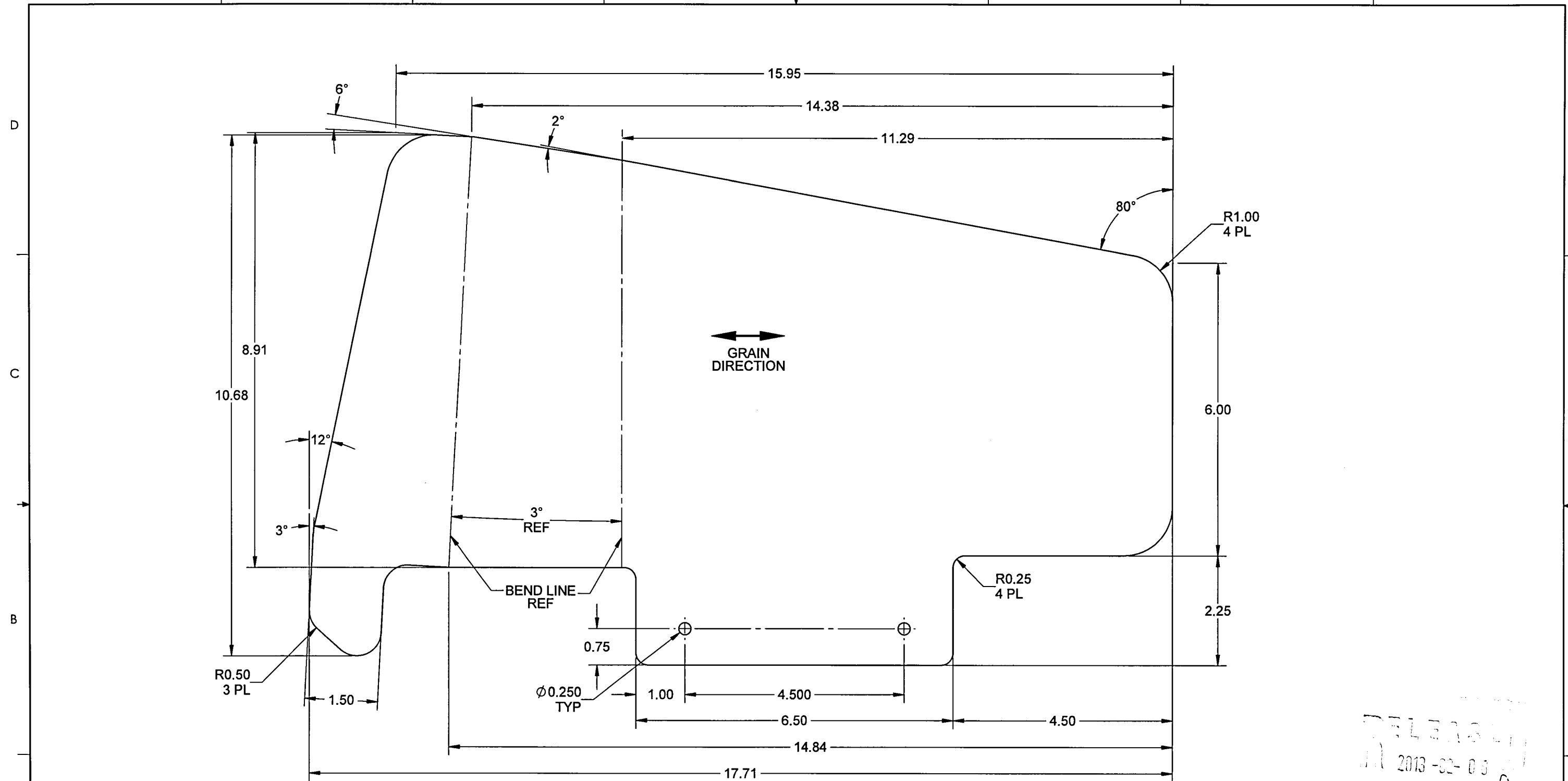


8 7 6 5 4 3 2 1



8 7 6 5 4 3 2 1

8 7 6 5 4 3 2 1



NOTES:
 1) MATERIAL: 6061-T6/T62 ALUMINUM SHEET, 0.032 THICK
 PER AMS 4025 OR AMS 4027 OR ASTM B209
 REF M6061T6S.032

- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.45 lbs
- 8) ALL NON DIMENSIONED FEATURES PER DRAWING FILES "D4642-1F-REV.B.DXF"

D4642-1F GLARESHIELD 
 (FLAT PATTERN)

DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DRAWN	AJS	
CHECKED		DRAWING NO.
MFG. APPR.		REV. B
APPROVED		D4642
DE APPR.		SHEET 5 OF 5
DATE	13.01.21	TITLE
		SCALE
		NTS
		GLARESHIELD
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